

United States Department of Agriculture

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National Agricultural Statistics Service

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OHIO
WEEKLY CROP - PROGRESS SUMMARY

No. 02 April 10, 2000

#### **OHIO CROP-WEATHER HIGHLIGHTS**

The average temperature for the state was 45.7 degrees, 0.2 degrees below normal for the week ending Sunday, April 9. Precipitation averaged 2.35 inches, 1.5 inches above normal. The Northeast district received the most precipitation with 3.34 inches, while the Northwest district received only 0.88 inches of precipitation. Growing degree days were 8 points below normal.

Reporters rated 2.3 days suitable for fieldwork during the seven day period ending Friday, April 7. This is 2.7 days behind last year and 1.7 days behind the 1995-99 average. Topsoil moisture was rated 2 percent very short, 16 percent short, 61 percent adequate, and 21 percent surplus.

Days Suitable								
		Previous						
	week	week	of April					
2000	2.3	3.2	5.5					
1999	5.0	5.2	10.2					
1995-1999	4.0	3.8	7.8					

**Topsoil Moisture** 

	Very Short	Short	Adequate	Surplus
Current Week	2	16	61	21
Last Week	4	23	64	9
Same Week Last Year	2	18	73	7
1995-1999 Average	1	14	65	20

# FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 9

Respondents estimate 1 percent of the **corn** crop is planted, 3 days behind last year and on schedule with the 1995-99 average. Approximately 8 percent of the **potato** crop is planted. This is three days behind last year but three days ahead of the five year average. Thirty-eight percent of the **oat** crop has been planted, one day ahead of last year and

about 4 days ahead of the 1995-99 average. Respondents estimate 9 percent of oats emerged. This is about 2 days ahead of 1999 and 5 days ahead of the 1995-99 average. Winter wheat advanced 11 points to 20 percent jointed. This is 2 days ahead of last year and about 8 days ahead of the five year average. Tobacco producers have 63 percent of their beds seeded, about 2 days ahead of last year. Twenty-three percent of tobacco beds have plants up, about two days ahead of 1999. Sugarbeets are 3 percent planted.

**Apples** are 53 percent in green tip, compared to 38 percent in green tip last year. **Peaches** are 49 percent in green tip and 20 percent in full bloom, compared to 43 percent and 19 percent in 1999, respectively.

Activities throughout the state include applying anhydrous ammonia, fertilizer, and lime; hauling manure, plowing, chiseling, discing, applying pre-emergence herbicides, burning brush, clearing fence rows, equipment maintenance and preparation, installing tile, moving grain, sowing oats and alfalfa seedings, planting grasses and legumes, marketing grain, top dressing wheat, scouting turkey, culling unproductive livestock, and buying seed.

### **CROP AND LIVESTOCK CONDITIONS**

Reporters rated 87 percent of the winter wheat crop in good to excellent condition. Pasture conditions were rated 77 percent fair to good. Reporters throughout the state mentioned that the grass turned green earlier than normal this year due to warm temperatures and rain. Growers in several counties, including Jackson, Fairfield, and Washington, are re-seeding pastures.

Livestock are reported in good to excellent condition, although continuous changes in weather in some regions have been stressful to animals. Lambing and calving are progressing normally throughout the state. A Clark county reporter mentioned that livestock are being pastured earlier than normal due to short hay supplies.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY APRIL 9

			1995-99	Previous Week	
Crop	2000	1999	Average	Ohio	U.S.
Corn planted	1	3	1	NA	2
Oats planted	38	42	29	23	11
Oats emerged	9	5	2	NA	NA
Potatoes planted	8	14	5	5	NA
Sugarbeets planted	3	NA	NA	NA	NA
Tobacco beds seeded	63	55	NA	31	NA
Tobacco beds having plants up	23	19	NA	6	NA
Winter wheat jointed	20	16	NA	9	NA

### PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY APRIL 9

PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	8	29	48	14
Previous Week	3	10	33	44	10
Previous Year	0	2	16	60	22
WINTER WHEAT					
Current Week	0	1	12	53	34
Previous Week	0	2	14	50	34
Previous Year	0	1	11	62	26
APPLES					
Current Week	3	2	20	62	13
Previous Week	NA	NA	NA	NA	NA
Previous Year	0	1	15	64	20
PEACHES					
Current Week	4	9	18	58	11
Previous Week	NA	NA	NA	NA	NA
Previous Year	0	4	11	67	18
HAY					
Current Week	1	6	27	53	13
Previous Week	NA	NA	NA	NA	NA
Previous Year	0	4	24	59	13

## WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY APRIL 9

	Tempe	rature	Precipitation			Growing Degree Days <sup>1/</sup>			/S <sup>1/</sup>	
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	43.1	-0.9	0.88	0.13	0.91	-0.11	18	-7	30	-2
North Central	43.9	-0.1	2.11	1.38	2.44	1.41	16	-9	27	-5
Northeast	42.8	-0.5	3.34	2.54	3.65	2.48	12	-13	24	-9
West Central	45.4	-0.2	2.54	1.69	2.80	1.62	24	-6	37	-2
Central	46.8	0.2	2.72	1.83	3.02	1.79	25	-9	39	-5
Central Hills	44.8	0.3	2.81	1.96	3.44	2.19	17	-12	30	-8
Northeast Hills	44.5	-0.7	2.88	2.03	3.18	1.92	17	-14	31	-10
Southwest	46.6	-1.4	2.69	1.77	3.03	1.74	30	-8	45	-4
South Central	49.6	0.7	1.94	1.05	2.00	0.79	41	-3	60	1
Southeast	48.1	0.9	2.11	1.18	2.22	0.94	32	-6	48	-2
STATE	45.7	-0.2	2.35	1.50	2.60	1.40	24	-8	38	-4

<sup>1/</sup> Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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